

Serial No. 09/864,260

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please **AMEND** claims 1, 15, 21, 34, 35, 48, and 51-56.

Please **CANCEL** claims 11-14, 30-32, 44-46, and 49-50.

1. (CURRENTLY AMENDED) An information processing system comprising:
a storage unit storing information; and
a control ~~unit~~; unit comprising a locating information identifying unit searching information specifying a data store destination storing locating information for locating where data exists; a searching unit searching said locating information in said data store destination; an extracting unit extracting a file identifier in a data file containing the data located by said locating information; and a judging unit judging whether the data located by the locating information comes under a predetermined category based on said file identifier in said data file containing the data.

~~wherein said control unit searches locating information for locating where data exists; and judges whether or not the data located by the locating information comes under a predetermined category based on a file identifier in a data file including the data; and~~

said storage unit, when the data is judged to come under the predetermined category, stores the locating information to collect pieces of locating information for locating where the data exist.

2. (ORIGINAL) An information processing system according to claim 1, further comprising a communication unit for accessing a network, or a communication connection module through which said communication unit is connected,

wherein said control unit searches the locating information retained in other information processing system on the network.

Serial No. 09/864,260

3. (ORIGINAL) An information processing system according to claim 2, wherein said communication unit receives a selection criterion for selecting the data and said control unit judges whether or not the data is coincident with the selection criterion and collects pieces of locating information tracing to the data coincident with the selection criterion.

4. (ORIGINAL) An information processing system according to claim 1, further comprising an input unit, wherein said input unit receives an input of the selection criterion for selecting the data, and said control unit judges whether or not the data is coincident with the selection criterion and collects pieces of locating information tracing to the data coincident with the selection criterion.

5. (ORIGINAL) An information processing system according to claim 2, wherein said communication unit receives a request for collecting the locating information from a terminal device connected to the network, and said control unit gets the collected locating information displayed on said terminal device.

6. (ORIGINAL) An information processing system according to claim 1, further comprising a display unit for displaying the information, or a first connection module through which said display unit is connected, wherein said control unit gets the collected locating information displayed on said display unit.

7. (ORIGINAL) An information processing system according to claim 5, wherein said control unit searches character information related to the data, and gets the character information displayed in a way of being combined with the locating information.

8. (ORIGINAL) An information processing system according to claim 1, wherein

Serial No. 09/864,260

categories of the data are still image data, sound data, animated image data, text data, or combinations thereof.

9. (ORIGINAL) An information processing system according to claim 1, further comprising:

an input unit;

a display unit displaying information, or a first connection module through which said display unit is connected; and

a sound output unit outputting sounds, or a second connection module through which said sound output unit is connected,

wherein said control unit, when commanded to output the data via said input unit, gets the content described by the data outputted to said display unit or said sound output unit.

10. (ORIGINAL) An information processing system according to claim 9, wherein said control unit gets a plurality of contents consecutively outputted, which are located by plural pieces of locating information collected.

11-14. (CANCELLED.)

15. (CURRENTLY AMENDED) A computer system comprising:

a communication unit accessing a network; and

a computer processor programmed by programming modules to control the system, the programming modules comprising:—er

a communication connection module through which said communication unit is connected~~connects the system to the network;~~

~~a search unit searching content data corresponding to predetermined conditions based on a file identifier in a data file including the content data on the network;~~

a locating information identifying unit searching information specifying a data store destination storing locating information for locating where data exists;

a searching unit searching said locating information in said data store destination;

an extracting unit extracting a file identifier in a data file containing the data

Serial No. 09/864,260

located by said locating information:

a judging unit judging whether the data located by the locating information comes under a predetermined category based on said file identifier in said data file containing the data;

a storage unit storing a list of the data searched ~~judged~~ to come under a predetermined category as a condition of the data;

a sequence determining unit determining a sequence of reproducing the content data searched;

a reproduction control unit controlling the reproduction of the content data in accordance with the reproducing sequence; and

an output device outputting the reproduced content data to a user.

16. (ORIGINAL) A system according to claim 15, wherein the content data are retained in other system accessible via a network.

17. (ORIGINAL) A system according to claim 15, wherein the predetermined condition is specified by a user.

18. (ORIGINAL) A system according to claim 15, wherein the predetermined condition is to specify a specific genre of the content.

19. (ORIGINAL) A system according to claim 15, wherein the predetermined condition is to specify a specific data category.

20. (ORIGINAL) A system according to claim 15, wherein the content data are stream data.

21. (CURRENTLY AMENDED) A method of collecting locating information for indicating a location of data, comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

searching the locating information in the data store destination for locating where data

Serial No. 09/864,260

exists;

extracting a file identifier in a data file containing the data located by said locating information;

judging whether ~~or not~~ the data located by the locating information comes under a predetermined category based on a the file identifier in a the data file including the data; and

storing, when judging that the data comes under the predetermined category, the locating information.

22. (ORIGINAL) A method according to claim 21, further comprising accessing a network, wherein the data are stored in an information processing system on the network.

23. (ORIGINAL) A method according to claim 22, further comprising:
receiving a selection criterion for selecting the data; and
judging whether or not the data is coincident with the selection criterion,
wherein pieces of locating information tracing to the data coincident with the selection criterion are collected.

24. (ORIGINAL) A method according to claim 21, further comprising:
receiving specification of a selection criterion for selecting the data; and
judging whether or not the data is coincident with the selection criterion,
wherein pieces of locating information tracing to the data coincident with the selection criterion are collected.

25. (ORIGINAL) A method according to claim 21, further comprising generating display information for getting the collected locating information displayed.

26. (ORIGINAL) A method according to claim 21, further comprising displaying the collected locating information.

27. (ORIGINAL) A method according to claim 25, further comprising searching character information related to the data.

Serial No. 09/864,260

wherein the character information is displayed in a way of being combined with the locating information.

28. (ORIGINAL) A method according to claim 21, wherein categories of the data are still image data, sound data, animated image data, text data, or combinations thereof.

29. (ORIGINAL) A method according to claim 21, further comprising:
selecting the data indicated by the locating information;
giving a command to output the data; and
outputting the content described by the data.

30-32 (CANCELLED)

33. (ORIGINAL) A method according to claim 21, further comprising:
searching the data indicated by the locating information;
outputting the content described by the data; and
repeating the searching and the outputting with respect to plural pieces of locating information collected.

34. (CURRENTLY AMENDED) A content data searching method on a network comprising:
searching information specifying a data store destination storing locating information to locate where data exists;
searching, in the locating information of the data store destination, content data coincident with a predetermined condition based on a file identifier in a data file containing the content data on the network;
storing a list of the data searched based on the file identifier in the data file;
determining a sequence of reproducing the content data searched; and
controlling the reproduction of the content data in accordance with the reproducing sequence.

Serial No. 09/864,260

35. (CURRENTLY AMENDED) A storage medium readable by a machine, tangibly embodying a program of instructions executable by the machine to perform functions comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

searching the locating information in the data store destination for locating where data exists;

extracting a file identifier in a data file containing the data located by said locating information;

judging whether or not the data comes under a predetermined category based on a the file identifier in a the data file including the data; and

storing, when judging that the data comes under the predetermined category, the locating information to collect the locating information for indicating the locations of the data.

36. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly embodying a program according to claim 35, of instructions executable by the machine, further comprising accessing a network,

wherein the data are stored in an information processing system on the network.

37. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly embodying a program according to claim 36, of instructions executable by the machine, further comprising:

receiving a selection criterion for selecting the data; and

judging whether or not the data is coincident with the selection criterion,

wherein pieces of locating information tracing to the data coincident with the selection criterion are collected.

38. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly embodying a program according to claim 35, of instructions executable by the machine, further comprising:

accepting a input of selection criterion for selecting the data; and

Serial No. 09/864,260

judging whether or not the data is coincident with the selection criterion,
wherein pieces of locating information tracing to the data coincident with the selection
criterion are collected.

39. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly
embodying a program according to claim 35, of instructions executable by the machine, further
comprising generating display information for getting the collected locating information
displayed.

40. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly
embodying a program according to claim 35, of instructions executable by the machine, further
comprising displaying the collected locating information.

41. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly
embodying a program according to claim 39, of instructions executable by the machine, further
comprising searching character information related to the data,
wherein the character information is displayed in a way of being combined with the
locating information.

42. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly
embodying a program according to claim 35, wherein categories of the data are still image data,
sound data, animated image data, text data, or combinations thereof.

43. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly
embodying a program according to claim 35, of instructions executable by the machine, further
comprising:

accepting a selection of the data indicated by the locating information;
accepting a command to output the data; and
outputting the content described by the data.

44-46 (CANCELLED)

Serial No. 09/864,260

47. (PREVIOUSLY PRESENTED) A storage medium readable by a machine tangibly embodying a program according to claim 35, of instructions executable by the machine, further comprising:

- searching the data indicated by the locating information;
- outputting the content described by the data; and
- repeating steps of searching and outputting with respect to plural pieces of locating information collected.

48. (CURRENTLY AMENDED) A storage medium readable by a machine, tangibly embodying a program of instructions executable by the machine to perform functions comprising:

- searching information specifying a data store destination storing locating information to locate where data exists;

- searching, in the locating information of the data store destination, content data coincident with a predetermined condition based on a file identifier in a data file containing the content data;

- determining a sequence of reproducing the content data searched based upon the file identifier in the data file; and

- controlling the reproduction of the content data in accordance with the reproducing sequence.

49-50 (CANCELLED)

51. (CURRENTLY AMENDED) An information processing system comprising:
a storage unit storing information; and

- a control unit comprising a locating information identifying unit searching information specifying a data store destination storing locating information for locating where data exists; a searching unit searching said locating information in said data store destination; an extracting unit extracting a file identifier included in a file name of a data file including the data from said locating information; and a judging unit judging whether the data located by the locating

Serial No. 09/864,260

~~information comes under a predetermined category based on said file identifier of said file name searching locating information for locating where data exists, and judging whether or not the data located by the locating information comes under a predetermined category based on a file extension included in a file name of a data file including the data, wherein said storage unit, when the data is judged to come under the predetermined category, stores the locating information to collect pieces of locating information for locating where the data exist.~~

52. (CURRENTLY AMENDED) A computer system comprising:
- a communication unit accessing a network, and
 - a computer processor programmed by program modules to control the computer system,
- the program module comprising:
- ~~or~~ a communication connection module through which said communication unit is connected connects the system to the network;
 - ~~a search unit searching content data corresponding to predetermined conditions based on a file extension included in a file name of a data file including the content data on the network;~~
 - a locating information identifying unit searching information specifying a data store destination storing locating information for locating where data exists;
 - a searching unit searching said locating information in said data store destination;
 - an extracting unit extracting a file identifier included in a file name of a data file including the data from said locating information; and
 - a judging unit judging whether the data located by the locating information comes under a predetermined category based on said file identifier of said file name;
 - a storage unit storing a list of the data judged to come under a predetermined category searched;
 - a sequence determining unit determining a sequence of reproducing the content data searched;
 - a reproduction control unit controlling the reproduction of the content data in accordance with the reproducing sequence; and
 - an output device outputting the reproduced content data to a user.

Serial No. 09/864,260

53. (CURRENTLY AMENDED) A method of collecting locating information for indicating a location of data, comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

searching the locating information in the data store destination for locating where data exists;

extracting a file identifier included in a file name of a data file including the data from said locating information;

judging whether or not the data comes under a predetermined category based on a file extension the file identifier included in a the file name of a the data file containing the data; and

storing, when judging that the data comes under the predetermined category, the locating information.

54. (CURRENTLY AMENDED) A content data searching method on a network comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

searching in the locating information of the data store destination, content data coincident with a predetermined condition based on a file extension identifier included in a file name of a data file containing the content data on the network;

storing a list of the data searched based upon the file identifier included in the file name of the data file;

determining a sequence of reproducing the content data searched; and

controlling the reproduction of the content data in accordance with the reproducing sequence.

55. (CURRENTLY AMENDED) A storage medium readable by a machine, tangibly embodying a program of instructions executable by the machine to perform functions comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

Serial No. 09/864,260

searching the locating information of the data store destination for locating where data exists;

extracting a file identifier included in a file name of a data file including the data from said locating information;

judging whether ~~or not~~ the data comes under a predetermined category based on ~~a file extension~~ the file identifier included in a the file name of a the data file containing the data; and

storing, when judging that the data comes under the predetermined category, the locating information to collect the locating information for indicating the locations of the data.

56. (CURRENTLY AMENDED) A storage medium readable by a machine, tangibly embodying a program of instructions executable by the machine to perform functions comprising:

searching information specifying a data store destination storing locating information to locate where data exists;

searching, in the locating information of the data store destination, content data coincident with a predetermined condition based on a file ~~extension~~ identifier included in a file name of a data file containing the content data;

determining a sequence of reproducing the content data searched; and

controlling ~~the~~ reproduction of the content data in accordance with the reproducing sequence.